

AGENDA

U.S. Marine Biodiversity Observation Network (MBON)

All-Hands Meeting

Friday, April 24, 2015, 8:30 a.m.-5:30 p.m.

Room: 1105

College Park Marriott Hotel and Conference Center

College Park, MD

Instructions to join the meeting via telcon/webinar: TBD

Meeting Agenda

- I. Welcome, Introductions and Overview (Woody Turner) – 15 min.
- II. MBON Demonstration Project Updates (MBON PIs)
*PIs please plan for 30 min. presentation/15min. of discussion (45 min. each).
Presentations should:*
 - *Provide an overview of the project, including activities to date and plans for the next year and beyond,*
 - *Summarize plans for science, data collection and management, and outreach,*
 - *Describe efforts to facilitate connections and synergies among different aspects of your project and across the MBON projects (where applicable), and*
 - *Discuss any related activities or efforts that leverage MBON funding.*
 - A. Arctic Marine BON (AMBON)
 - B. USF Sanctuaries BON
 - C. Santa Barbara Channel BON
- III. Break – 15 min.
- IV. MBON in the Global Community – 30 min. (Woody Turner)
Objective: To discuss opportunities for U.S. MBON projects to inform development of marine BONs in the global community. It is critical to the MBON sponsors that we maintain strong connections to GEO BON and the global biodiversity community.
 - A. GEO BON Marine BON Task Team Update
 - B. International Symposium on Remote Sensing of Environment (ISRSE), May 11-15, Berlin, Germany
 - C. ICCB : 27th International Congress for Conservation Biology, August 2-6, Montpellier, France
 - D. Other opportunities
- V. Lunch (on your own) – 1 hr.
- VI. MBON Future “Visioning” – 1.25 hrs. (Steve Gittings and Gabrielle Canonico)

Objective: To discuss a strategy for developing data and information that meet sponsor mission needs, and for transitioning the MBON demo projects into a long-term network.

Discussion Questions:

- *What do we mean by an operational, sustainable MBON?*
- *What is the minimum number of observations needed for maximum impact, from a potential sponsor perspective?*
- *What is our strategy, as the “national MBON team,” to address the question of MBON sustainability beyond the 5-year demo projects?*
- *How can MBON best meet the needs of potential sponsors (e.g. for fisheries and special places management, long-term monitoring, large-scale observations, global biodiversity monitoring)?*
- *What is the role for academic/research institutions and private entities?*
- *How do we build a constituency for MBON products and information to ensure support for the network after the demo projects end?*

VII. Break – 15 min.

VIII. MBON Cross-Project Integration – 1.5 hrs. (Gabrielle Canonico)

Objective: To discuss best practices for integrating across the three MBON projects to best define, measure and monitoring marine biodiversity. (Note: Data management is a cross-cutting topic but will be discussed separately.)

PIs discuss activities and opportunities for collaboration on themes such as:

- A. Remote Sensing and Seascapes
- B. Genomics
- C. Field Sampling
- D. Diversity Measures

IX. Break – 15 min.

X. Data Management (Jim Price) – 1.25 hrs.

Objective: to understand progress in this area, including the interface with NODC, OBIS, and the U.S. IOOS Regional Association Data Management and Communications teams.

Quick updates (10 min. or less per item):

- a. Update from the cross-project team (Frank Muller-Karger)
- b. Data portal presentation (Rob Bochenek)
- c. LTER-based information management (Bob Miller)
- d. IOOS DMAC Overview (Derrick Snowden)
- e. OBIS-USA Overview (Sky Bristol)
- f. Update from the ad hoc Marine Biodata Task Team (Jim Price)

XI. Wrap Up, Final Questions, and Unfinished Business